

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2001</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Compl te if Kn wn</b>	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 438.00		Application Number	
		Filing Date	
		First Named Inventor <b>G. Herbert HANSON</b>	
		Examiner Name	
		Group Art Unit	
		Attorney Docket No.	

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT</h3> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span></p> <p>Deposit Account Name <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span></p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p> <p>2. <input checked="" type="checkbox"/> <b>Payment Enclosed:</b></p> <p><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input checked="" type="checkbox"/> Money Order    <input type="checkbox"/> Other</p> <h3 style="text-align: center; margin: 0;">FEE CALCULATION</h3> <div style="border: 1px solid black; padding: 5px;"> <h4>1. BASIC FILING FEE</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>101 710</td> <td>201 355</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">375</td> </tr> <tr> <td>106 320</td> <td>206 160</td> <td>Design filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>107 490</td> <td>207 245</td> <td>Plant filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>108 710</td> <td>208 355</td> <td>Reissue filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td>114 150</td> <td>214 75</td> <td>Provisional filing fee</td> <td style="border: 1px solid black;"></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td style="border: 1px solid black; text-align: center;">(\$) 375.00</td> </tr> </tbody> </table> <h4>2. EXTRA CLAIM FEES</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>27</td> <td>-20** = 7</td> <td>X 9 = 63</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>-3** = 0</td> <td></td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>103 18</td> <td>203 9</td> <td>Claims in excess of 20</td> <td></td> </tr> <tr> <td>102 80</td> <td>202 40</td> <td>Independent claims in excess of 3</td> <td></td> </tr> <tr> <td>104 270</td> <td>204 135</td> <td>Multiple dependent claim, if not paid</td> <td></td> </tr> <tr> <td>109 80</td> <td>209 40</td> <td>** Reissue independent claims over original patent</td> <td></td> </tr> <tr> <td>110 18</td> <td>210 9</td> <td>** Reissue claims in excess of 20 and over original patent</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (2)</b></td> <td style="border: 1px solid black; text-align: center;">(\$) 63.00</td> </tr> </tbody> </table> </div> <p style="font-size: x-small; margin-top: 5px;">**or number previously paid, if greater; For Reissues, see above</p> </div> <td style="width: 50%; vertical-align: top;"> <h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4>3. ADDITIONAL FEES</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>105 130</td> <td>205 65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127 50</td> <td>227 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139 130</td> <td>139 130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147 2,520</td> <td>147 2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112 920*</td> <td>112 920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113 1,840*</td> <td>113 1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115 110</td> <td>215 55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116 390</td> <td>216 195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117 890</td> <td>217 445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118 1,390</td> <td>218 695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128 1,890</td> <td>228 945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119 310</td> <td>219 155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120 310</td> <td>220 155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121 270</td> <td>221 135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138 1,510</td> <td>138 1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140 110</td> <td>240 55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141 1,240</td> <td>241 620</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142 1,240</td> <td>242 620</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143 440</td> <td>243 220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144 600</td> <td>244 300</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122 130</td> <td>122 130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123 50</td> <td>123 50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126 180</td> <td>126 180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581 40</td> <td>581 40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146 710</td> <td>246 355</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149 710</td> <td>249 355</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179 710</td> <td>279 355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169 900</td> <td>169 900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="border: 1px solid black; text-align: center;">(\$)</td> </tr> </tbody> </table> <p style="font-size: x-small; margin-top: 5px;">*Reduced by Basic Filing Fee Paid</p> </td>	Large Entity	Small Entity	Fee Description	Fee Paid	Code (\$)	Code (\$)			101 710	201 355	Utility filing fee	375	106 320	206 160	Design filing fee		107 490	207 245	Plant filing fee		108 710	208 355	Reissue filing fee		114 150	214 75	Provisional filing fee		<b>SUBTOTAL (1)</b>			(\$) 375.00	Total Claims	Extra Claims	Fee from below	Fee Paid	27	-20** = 7	X 9 = 63		Independent Claims	2	-3** = 0		Multiple Dependent				Large Entity	Small Entity	Fee Description	Fee Paid	Code (\$)	Code (\$)			103 18	203 9	Claims in excess of 20		102 80	202 40	Independent claims in excess of 3		104 270	204 135	Multiple dependent claim, if not paid		109 80	209 40	** Reissue independent claims over original patent		110 18	210 9	** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>			(\$) 63.00	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <h4>3. ADDITIONAL FEES</h4> <table style="width: 100%; font-size: small;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <th>Code (\$)</th> <th>Code (\$)</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>105 130</td> <td>205 65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127 50</td> <td>227 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139 130</td> <td>139 130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>147 2,520</td> <td>147 2,520</td> <td>For filing a request for <i>ex parte</i> reexamination</td> <td></td> </tr> <tr> <td>112 920*</td> <td>112 920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>113 1,840*</td> <td>113 1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>115 110</td> <td>215 55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>116 390</td> <td>216 195</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>117 890</td> <td>217 445</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>118 1,390</td> <td>218 695</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128 1,890</td> <td>228 945</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119 310</td> <td>219 155</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>120 310</td> <td>220 155</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121 270</td> <td>221 135</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>138 1,510</td> <td>138 1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140 110</td> <td>240 55</td> <td>Petition to revive - unavoidable</td> <td></td> </tr> <tr> <td>141 1,240</td> <td>241 620</td> <td>Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142 1,240</td> <td>242 620</td> <td>Utility issue fee (or reissue)</td> <td></td> </tr> <tr> <td>143 440</td> <td>243 220</td> <td>Design issue fee</td> <td></td> </tr> <tr> <td>144 600</td> <td>244 300</td> <td>Plant issue fee</td> <td></td> </tr> <tr> <td>122 130</td> <td>122 130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123 50</td> <td>123 50</td> <td>Processing fee under 37 CFR 1.17(q)</td> <td></td> </tr> <tr> <td>126 180</td> <td>126 180</td> <td>Submission of Information Disclosure Stmt</td> <td></td> </tr> <tr> <td>581 40</td> <td>581 40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>146 710</td> <td>246 355</td> <td>Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149 710</td> <td>249 355</td> <td>For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179 710</td> <td>279 355</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169 900</td> <td>169 900</td> <td>Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify) _____</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: right;"><b>SUBTOTAL (3)</b></td> <td style="border: 1px solid black; text-align: center;">(\$)</td> </tr> </tbody> </table> <p style="font-size: x-small; margin-top: 5px;">*Reduced by Basic Filing Fee Paid</p>	Large Entity	Small Entity	Fee Description	Fee Paid	Code (\$)	Code (\$)			105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 390	216 195	Extension for reply within second month		117 890	217 445	Extension for reply within third month		118 1,390	218 695	Extension for reply within fourth month		128 1,890	228 945	Extension for reply within fifth month		119 310	219 155	Notice of Appeal		120 310	220 155	Filing a brief in support of an appeal		121 270	221 135	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,240	241 620	Petition to revive - unintentional		142 1,240	242 620	Utility issue fee (or reissue)		143 440	243 220	Design issue fee		144 600	244 300	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Processing fee under 37 CFR 1.17(q)		126 180	126 180	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))		149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))		179 710	279 355	Request for Continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application		Other fee (specify) _____				<b>SUBTOTAL (3)</b>			(\$)
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																														
Code (\$)	Code (\$)																																																																																																																																																																																																																
101 710	201 355	Utility filing fee	375																																																																																																																																																																																																														
106 320	206 160	Design filing fee																																																																																																																																																																																																															
107 490	207 245	Plant filing fee																																																																																																																																																																																																															
108 710	208 355	Reissue filing fee																																																																																																																																																																																																															
114 150	214 75	Provisional filing fee																																																																																																																																																																																																															
<b>SUBTOTAL (1)</b>			(\$) 375.00																																																																																																																																																																																																														
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																														
27	-20** = 7	X 9 = 63																																																																																																																																																																																																															
Independent Claims	2	-3** = 0																																																																																																																																																																																																															
Multiple Dependent																																																																																																																																																																																																																	
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																														
Code (\$)	Code (\$)																																																																																																																																																																																																																
103 18	203 9	Claims in excess of 20																																																																																																																																																																																																															
102 80	202 40	Independent claims in excess of 3																																																																																																																																																																																																															
104 270	204 135	Multiple dependent claim, if not paid																																																																																																																																																																																																															
109 80	209 40	** Reissue independent claims over original patent																																																																																																																																																																																																															
110 18	210 9	** Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																															
<b>SUBTOTAL (2)</b>			(\$) 63.00																																																																																																																																																																																																														
Large Entity	Small Entity	Fee Description	Fee Paid																																																																																																																																																																																																														
Code (\$)	Code (\$)																																																																																																																																																																																																																
105 130	205 65	Surcharge - late filing fee or oath																																																																																																																																																																																																															
127 50	227 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																															
139 130	139 130	Non-English specification																																																																																																																																																																																																															
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination																																																																																																																																																																																																															
112 920*	112 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																															
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																															
115 110	215 55	Extension for reply within first month																																																																																																																																																																																																															
116 390	216 195	Extension for reply within second month																																																																																																																																																																																																															
117 890	217 445	Extension for reply within third month																																																																																																																																																																																																															
118 1,390	218 695	Extension for reply within fourth month																																																																																																																																																																																																															
128 1,890	228 945	Extension for reply within fifth month																																																																																																																																																																																																															
119 310	219 155	Notice of Appeal																																																																																																																																																																																																															
120 310	220 155	Filing a brief in support of an appeal																																																																																																																																																																																																															
121 270	221 135	Request for oral hearing																																																																																																																																																																																																															
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																																																																																																															
140 110	240 55	Petition to revive - unavoidable																																																																																																																																																																																																															
141 1,240	241 620	Petition to revive - unintentional																																																																																																																																																																																																															
142 1,240	242 620	Utility issue fee (or reissue)																																																																																																																																																																																																															
143 440	243 220	Design issue fee																																																																																																																																																																																																															
144 600	244 300	Plant issue fee																																																																																																																																																																																																															
122 130	122 130	Petitions to the Commissioner																																																																																																																																																																																																															
123 50	123 50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																															
126 180	126 180	Submission of Information Disclosure Stmt																																																																																																																																																																																																															
581 40	581 40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																															
146 710	246 355	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																															
149 710	249 355	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																															
179 710	279 355	Request for Continued Examination (RCE)																																																																																																																																																																																																															
169 900	169 900	Request for expedited examination of a design application																																																																																																																																																																																																															
Other fee (specify) _____																																																																																																																																																																																																																	
<b>SUBTOTAL (3)</b>			(\$)																																																																																																																																																																																																														

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Stanley J. ROGERS	Registration No. (Attorney/Agent)	19,344
Signature	<i>S J Rogers</i>	Telephone	905-335-6494
		Date	07/21/2003

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.